

Fixed Systems Sensors & Transmitters

Air Alert Stand-Alone Non Explosion Proof Transmitter

- Stand alone transmitter
- 115-240 VAC power standard
- With power cord & cable grip
- Buzzer with 3-color LED for alarms
- Wireless radio option, 900 MHz or 2.4 GHz
- Not equipped with relays



ORDERING INFORMATION:

- 66-5[AC power=A][Sensor Designator]-[Range suffix]-[3 color LEDs =L/Green only LED=G]
[900 MHz radio=W/2.4 MHz radio=Y]
- To order with wireless radio enter W or Y to the end of the part # and add \$260 to the price.

Part#	Description	Suggested Retail
66-5A06-10-L	Air Alert, Ammonia (NH3) 0-100 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A06-20-L	Air Alert, Ammonia (NH3) 0-200 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A06-30-L	Air Alert, Ammonia (NH3) 0-300 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A06-50-L	Air Alert, Ammonia (NH3) 0-500 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A06-1K-L	Air Alert, Ammonia (NH3) 0-1000 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A68-01-L	Air Alert, Arsine (AsH3) 0-1 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A54-05-L	Air Alert, Carbon Dioxide (CO2) 0-5000 ppm, IR, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A50-05-L	Air Alert, Carbon Dioxide (CO2) 0-5% vol, IR, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A01-05-L	Air Alert, Carbon Monoxide (CO) 0-500 ppm, AC power, 3-color alarm LED's and buzzer	2,453.00
66-5A01-1K-L	Air Alert, Carbon Monoxide (CO) 0-1000 ppm, AC power, 3-color alarm LED's and buzzer	2,453.00
66-5A12-10-L	Air Alert, Chlorine (Cl2) 0-10 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A13-01-L	Air Alert, Chlorine Dioxide (ClO2) 0-1 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A13-05-L	Air Alert, Chlorine Dioxide (ClO2) 0-5 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A16-10-L	Air Alert, Ethylene Oxide (ETO) 0-10 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A11-10-L	Air Alert, Formaldehyde (HCHO) 0-10 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A64-20-L	Air Alert, Freon (R404A) 0-2000 ppm, AC power, 3-color alarm LED's and buzzer	4,631.00
66-5A65-20-L	Air Alert, Freon (R410A) 0-2000 ppm, AC power, 3-color alarm LED's and buzzer	4,631.00
66-5A51-10-L	Air Alert, Hydrocarbons (CH4) 0-100% LEL, IR, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A52-99-L	Air Alert, Hydrocarbons (CH4) 0-100% vol, IR, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A53-10-L	Air Alert, Hydrocarbons (HC) 0-100% LEL, IR, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A39-40-L	Air Alert, Hydrogen (H2) 0-100% LEL (0-4% vol), AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A04-02-L	Air Alert, Hydrogen Chloride (HCl) 0-20 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A04-03-L	Air Alert, Hydrogen Chloride (HCl) 0-30 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A04-10-L	Air Alert, Hydrogen Chloride (HCl) 0-100 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A05-50-L	Air Alert, Hydrogen Cyanide (HCN) 0-50 ppm, AC power, 3-color alarm LED's, and buzzer	2,640.00
66-5A14-10-L	Air Alert, Hydrogen Fluoride (HF) 0-10 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A03-01-L	Air Alert, Hydrogen Sulfide (H2S) 0-10 ppm, AC power, 3-color alarm LED's and buzzer	2,453.00
66-5A03-02-L	Air Alert, Hydrogen Sulfide (H2S) 0-25 ppm, AC power, 3-color alarm LED's and buzzer	2,453.00
66-5A03-05-L	Air Alert, Hydrogen Sulfide (H2S) 0-50 ppm, AC power, 3-color alarm LED's and buzzer	2,453.00
66-5A03-10-L	Air Alert, Hydrogen Sulfide (H2S) 0-100 ppm, AC power, 3-color alarm LED's and buzzer	2,453.00
66-5A03-50-L	Air Alert, Hydrogen Sulfide (H2S) 0-500 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A03-2K-L	Air Alert, Hydrogen Sulfide (H2S) 0-2000 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A08-20-L	Air Alert, Nitrogen Dioxide (NO2) 0-20 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A07-25-L	Air Alert, Nitric Oxide (NO) 0-250 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00
66-5A02-25-L	Air Alert, Oxygen (O2) 0-25% vol, AC power, 3-color alarm LED's and buzzer	2,453.00
66-5A09-05-L	Air Alert, Ozone (O3) 0-5 ppm, AC power, 3-color alarm LED's and buzzer	3,190.00
66-5A15-05-L	Air Alert, Phosphine (PH3) 0-5 ppm, AC power, 3-color alarm LED's and buzzer	3,340.00
66-5A70-2K-L	Air Alert, R1233ZD 0-2000 ppm, AC power, 3-color alarm LED's and buzzer	4,631.00
66-5A71-2K-L	Air Alert, R513A 0-2000 ppm, AC power, 3-color alarm LED's and buzzer	4,631.00
66-5A66-2K-L	Air Alert, Sulfur Hexafluoride (SF6) 0-2000 ppm, AC power, 3-color alarm LED's and buzzer	4,631.00
66-5A10-20-L	Air Alert, Sulfur Dioxide (SO2) 0-20 ppm, AC power, 3-color alarm LED's and buzzer	2,640.00

Fixed Systems Sensors & Transmitters

Air Alert Stand-Alone Non Explosion Proof Transmitter

Part#	Description	Suggested Retail
66-5A92-01-L	Air Alert, VOC (10.6 eV PID) 0-10 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00
66-5A92-02-L	Air Alert, VOC (10.6 eV PID) 0-20 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00
66-5A92-05-L	Air Alert, VOC (10.6 eV PID) 0-50 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00
66-5A93-10-L	Air Alert, VOC (10.6 eV PID) 0-100 ppm, AC power, 3-color alarm LED's and buzzer	3,613.00
66-5A93-20-L	Air Alert, VOC (10.6 eV PID) 0-200 ppm, AC power, 3-color alarm LED's and buzzer	3,613.00
66-5A93-50-L	Air Alert, VOC (10.6 eV PID) 0-500 ppm, AC power, 3-color alarm LED's and buzzer	3,613.00
66-5A93-1K-L	Air Alert, VOC (10.6 eV PID) 0-1000 ppm, AC power, 3-color alarm LED's and buzzer	3,613.00
66-5A93-2K-L	Air Alert, VOC (10.6 eV PID) 0-2000 ppm, AC power, 3-color alarm LED's and buzzer	3,613.00
66-5A95-01-L	Air Alert, VOC (10.0 eV PID) 0-10 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00
66-5A95-02-L	Air Alert, VOC (10.0 eV PID) 0-20 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00
66-5A95-05-L	Air Alert, VOC (10.0 eV PID) 0-50 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00
66-5A95-10-L	Air Alert, VOC (10.0 eV PID) 0-100 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00
66-5A94-10-L	Air Alert, VOC (11.7 eV PID) 0-100 ppm, AC power, 3-color alarm LED's and buzzer	3,828.00

Air Alert Calibration Kits

Instrument #	Cal-Kit Part #	Cal-Kit Description	Price
Ammonia	81-T0699N-LV	Cal kit, Air Alert/AirLink Alert, 34AL cyl NH3 100 ppm in N2, regulator, case, cal cup for non-XP sensors, and tubing	685.00
Chlorine	81-T1220N-LV	Cal kit, Air Alert/AirLink Alert, 34AL cyl Cl2 5 ppm in N2, regulator, case, cal cup for non-XP sensors, and tubing	505.00
	81-T1220N-LV	Cal kit, Air Alert/AirLink Alert, 34AL cyl Cl2 5 ppm in N2, regulator, case, cal cup for non-XP sensors, and tubing	505.00
HydrogenChloride	81-T0410N-LV	Cal kit, Air Alert/AirLink Alert, 34AL cyl HCl 5 ppm in N2, regulator, case, cal cup for non-XP sensors, and tubing	565.00
HydrogenFluoride	81-T1410N-LV	Cal kit, Air Alert/AirLink Alert for HF, 34AL cyl Cl2 2 ppm in N2, regulator, case, cal cup for non-XP sensors, and tubing	525.00
SulfurDioxide	81-T1020N	Cal kit, Air Alert/AirLink Alert, 58AL cyl SO2 5 ppm in N2, regulator, case, cal cup for non-XP sensors, and tubing	430.00

Fixed Systems Sensors & Transmitters

Air Alert Stand-Alone Non Explosion Proof Transmitter with Relays

- Stand alone transmitter
- 115-240 VAC power with power cord & cable grip standard
- AC version available and comes with power cord & cable grip
- 2 Relays
- Alarm buzzer or LED's not available
- Wireless radio option, 900 MHz or 2.4 GHz



ORDERING INFORMATION:

- 66-5[AC power=A][Sensor Designator]-[Range suffix]-[Relays=R]
[900 MHz radio=W/2.4 MHz radio=Y]
- To order with wireless radio enter W or Y to the end of the part # and add \$260 to the price.

Part#	Description	Suggested Retail
66-5A06-10-R	Air Alert, Ammonia (NH3) 0-100 ppm, AC power, 2 relays	2,222.00
66-5A06-20-R	Air Alert, Ammonia (NH3) 0-200 ppm, AC power, 2 relays	2,222.00
66-5A06-30-R	Air Alert, Ammonia (NH3) 0-300 ppm, AC power, 2 relays	2,222.00
66-5A06-50-R	Air Alert, Ammonia (NH3) 0-500 ppm, AC power, 2 relays	2,222.00
66-5A06-1K-R	Air Alert, Ammonia (NH3) 0-1000 ppm, AC power, 2 relays	2,222.00
66-5A68-01-R	Air Alert, Arsine (AsH3) 0-1 ppm, AC power, 2 relays	2,772.00
66-5A54-05-R	Air Alert, Carbon Dioxide (CO2) 0-5,000 ppm IR, AC power, 2 relays	2,772.00
66-5A50-05-R	Air Alert, Carbon Dioxide (CO2) 0-5% vol, IR, AC power, 2 relays	2,772.00
66-5A01-05-R	Air Alert, Carbon Monoxide (CO) 0-500 ppm, AC power, 2 relays	2,035.00
66-5A01-1K-R	Air Alert, Carbon Monoxide (CO) 0-1000 ppm, AC power, 2 relays	2,035.00
66-5A12-10-R	Air Alert, Chlorine (Cl2) 0-10 ppm, AC power, 2 relays	2,222.00
66-5A13-01-R	Air Alert, Chlorine Dioxide (ClO2) 0-1 ppm, AC power, 2 relays	2,222.00
66-5A13-05-R	Air Alert, Chlorine Dioxide (ClO2) 0-5 ppm, AC power, 2 relays	2,222.00
66-5A16-10-R	Air Alert, Ethylene Oxide (ETO) 0-10 ppm, AC power, 2 relays	2,772.00
66-5A11-10-R	Air Alert, Formaldehyde (HCHO) 0-10 ppm, AC power, 2 relays	2,772.00
66-5A64-20-R	Air Alert, Freon (R404A) 0-2000 ppm, AC power, 2 relays	4,213.00
66-5A65-20-R	Air Alert, Freon (R410A) 0-2000 ppm, AC power, 2 relays	4,213.00
66-5A51-10-R	Air Alert, Hydrocarbons (CH4) 0-100% LEL, IR, AC power, 2 relays	2,772.00
66-5A52-99-R	Air Alert, Hydrocarbons (CH4) 0-100% VOL, IR, AC power, 2 relays	2,772.00
66-5A53-10-R	Air Alert, Hydrocarbons (HC) 0-100% LEL, IR, AC power, 2 relays	2,772.00
66-5A39-40-R	Air Alert, Hydrogen (H2) 0-100% LEL (0-4% vol), EC sensor, AC power, 2 relays	2,772.00
66-5A04-02-R	Air Alert, Hydrogen Chloride (HCl) 0-20 ppm, AC power, 2 relays	2,772.00
66-5A04-03-R	Air Alert, Hydrogen Chloride (HCl) 0-30 ppm, AC power, 2 relays	2,772.00
66-5A04-10-R	Air Alert, Hydrogen Chloride (HCl) 0-100 ppm, AC power, 2 relays	2,772.00
66-5A05-50-R	Air Alert, Hydrogen Cyanide (HCN) 0-50 ppm, AC power, 2 relays	2,222.00
66-5A14-10-R	Air Alert, Hydrogen Fluoride (HF) 0-10 ppm, AC power, 2 relays	2,772.00
66-5A03-01-R	Air Alert, Hydrogen Sulfide (H2S) 0-10 ppm, AC power, 2 relays	2,035.00
66-5A03-02-R	Air Alert, Hydrogen Sulfide (H2S) 0-25 ppm, AC power, 2 relays	2,035.00
66-5A03-05-R	Air Alert, Hydrogen Sulfide (H2S) 0-50 ppm, AC power, 2 relays	2,035.00
66-5A03-10-R	Air Alert, Hydrogen Sulfide (H2S) 0-100 ppm, AC power, 2 relays	2,035.00
66-5A03-50-R	Air Alert, Hydrogen Sulfide (H2S) 0-500 ppm, AC power, 2 relays	2,222.00
66-5A03-2K-R	Air Alert, Hydrogen Sulfide (H2S) 0-2000 ppm, AC power, 2 relays	2,222.00
66-5A07-25-R	Air Alert, Nitric Oxide (NO) 0-250 ppm, AC power, 2 relays	2,222.00
66-5A08-20-R	Air Alert, Nitrogen Dioxide (NO2) 0-20 ppm, AC power, 2 relays	2,222.00
66-5A02-25-R	Air Alert, Oxygen (O2) 0-25% vol, AC power, 2 relays	2,035.00
66-5A09-05-R	Air Alert, Ozone (O3) 0-5 ppm, AC power, 2 relays	2,772.00
66-5A15-05-R	Air Alert, Phosphine (PH3) 0-5 ppm, AC power, 2 relays	2,920.00
66-5A70-2K-R	Air Alert, R1233ZD 0-2000 ppm, AC power, 2 relays	4,213.00
66-5A71-2K-R	Air Alert, R513A 0-2000 ppm, AC power, 2 relays	4,213.00
66-5A10-20-R	Air Alert, Sulfur Dioxide (SO2) 0-20 ppm, AC power, 2 relays	2,222.00
66-5A66-2K-R	Air Alert, Sulfur Hexafluoride (SF6) 0-2000 ppm, AC power, 2 relays	4,213.00

Fixed Systems Sensors & Transmitters

Air Alert Stand-Alone Non Explosion Proof Transmitter with Relays

<u>Part#</u>	<u>Description</u>	<u>Suggested Retail</u>
66-5A92-01-R	Air Alert, VOC (10.6 eV PID) 0-10 ppm, AC power, 2 relays	3,410.00
66-5A92-02-R	Air Alert, VOC (10.6 eV PID) 0-20 ppm, AC power, 2 relays	3,410.00
66-5A92-05-R	Air Alert, VOC (10.6 eV PID) 0-50 ppm, AC power, 2 relays	3,410.00
66-5A93-10-R	Air Alert, VOC (10.6 eV PID) 0-100 ppm, AC power, 2 relays	3,195.00
66-5A93-20-R	Air Alert, VOC (10.6 eV PID) 0-200 ppm, AC power, 2 relays	3,195.00
66-5A93-50-R	Air Alert, VOC (10.6 eV PID) 0-500 ppm, AC power, 2 relays	3,195.00
66-5A93-1K-R	Air Alert, VOC (10.6 eV PID) 0-1000 ppm, AC power, 2 relays	3,195.00
66-5A93-2K-R	Air Alert, VOC (10.6 eV PID) 0-2000 ppm, AC power, 2 relays	3,195.00
66-5A95-01-R	Air Alert, VOC (10.0 eV PID) 0-10 ppm, AC power, 2 relays	3,410.00
66-5A95-02-R	Air Alert, VOC (10.0 eV PID) 0-20 ppm, AC power, 2 relays	3,410.00
66-5A95-05-R	Air Alert, VOC (10.0 eV PID) 0-50 ppm, AC power, 2 relays	3,410.00
66-5A95-10-R	Air Alert, VOC (10.0 eV PID) 0-100 ppm, AC power, 2 relays	3,410.00
66-5A94-10-R	Air Alert, VOC (11.7 eV PID) 0-100 ppm, AC power, 2 relays	3,845.00

Fixed Systems Sensors & Transmitters

Replacement Parts and Accessories for Air Alert

Part#	Description	Suggested Retail
47-5110-5-XX	Cable with 5-pin connector to remote mount sensor for explosion proof and non-explosion proof, price per foot (specify length in place of -XX)	7.90
61-2000	Remote sensor mounting kit for Air Alert, non-explosion proof (order cable separately)	209.00
81-1185	Cal cup with 3 ft 1/8" ID x 1/4" OD teflon tubing, for non explosion proof Air Alert and AirLink Alert type detectors	55.00
81-1186	Cal cup for Freon sensor with 3 ft tubing, non explosion proof Air Alert and AirLink Alert type detectors	215.00
ZA-SD-CAP-ASSY	Flow through adapter, for Air Alert/AirLink Alert	189.00

Air Alert Replacement Sensors

Part#	Description	Suggested Retail
66-0006-1	Sensor, Ammonia (NH3) covers full scale up to 100 ppm, EC type	440.00
66-0006-2	Sensor, Ammonia (NH3) high range, covers full scale from 200 to 1000 ppm, Semeatech, EC type	440.00
66-0068	Sensor, Arsine (AsH3) 0 - 1 ppm, EC type	990.00
66-0050	Sensor, Carbon Dioxide (CO2) 0 - 5 % volume, IR type	990.00
66-0054	Sensor, Carbon Dioxide (CO2) 0 - 5000 ppm, IR type	990.00
66-0001	Sensor, Carbon Monoxide (CO) covers full scale up to 0 - 1000 ppm, EC type	242.00
66-0012	Sensor, Chlorine (Cl2) covers full scale up to 20 ppm, EC type	440.00
66-0013	Sensor, Chlorine Dioxide (ClO2) covers full scale up to 5 ppm, EC type	440.00
66-0016	Sensor, Ethylene Oxide (ETO) 0 - 10 ppm, EC type	990.00
66-0011	Sensor, Formaldehyde (HCHO) 0 - 10 ppm, EC type	990.00
66-0064	Sensor, Freon 404A (R-404A) 0 - 2000 ppm, IR type for Air Alert	2,200.00
66-0065	Sensor, Freon 410A (R-410A) 0 - 2000 ppm, IR type for Air Alert	2,200.00
66-0040	Sensor, Hydrocarbons (CH4) 0 - 100 % LEL, catalytic type	429.00
66-0051	Sensor, Hydrocarbons (CH4) 0 - 100 % LEL, IR type	990.00
66-0052	Sensor, Hydrocarbons (CH4) 0 - 100 % volume, IR type	990.00
66-0053	Sensor, Hydrocarbons (HC) 0-100% LEL, IR type	990.00
66-0039	Sensor, Hydrogen (H2) 0 - 100% LEL (0-4% vol), EC type	990.00
66-0004-1	Sensor, Hydrogen Chloride (HCl) covers full scale up to 20 ppm, EC type	990.00
66-0004-2	Sensor, Hydrogen Chloride (HCl) covers full scale up to 200 ppm, EC type	990.00
66-0005	Sensor, Hydrogen Cyanide (HCN) 0 - 50 ppm, EC type	440.00
66-0014	Sensor, Hydrogen Fluoride (HF) 0 - 10 ppm, EC type	990.00
66-0003-1	Sensor, Hydrogen Sulfide (H2S) 0 - 100 ppm, EC type	242.00
66-0003-2	Sensor, Hydrogen Sulfide (H2S) covers full scale from 200 ppm to 2000 ppm, EC type	440.00
66-0007	Sensor, Nitric Oxide (NO) covers full scale up to 250 ppm, EC type	440.00
66-0008	Sensor, Nitrogen Dioxide (NO2) 0 - 20 ppm, EC type	440.00
66-0002	Sensor, Oxygen (O2) 0 - 25 % volume	242.00
66-0009-1	Sensor, Ozone (O3) 0 - 5 ppm, EC type	990.00
66-0015	Sensor, Phosphine (PH3) 0 - 5 ppm, EC type	1,128.00
66-0010	Sensor, Sulfur Dioxide (SO2) 0 - 20 ppm, EC type	440.00
66-0066	Sensor, Sulfur Hexafluoride (SF6) 0-2000 ppm, IR type	2,200.00
61-0304	Sensor, Volatile Organic Compounds (VOC) 0-100 ppm, 11.7 eV PID for VOC Pro, Air Alert, AirLink VOC Pro, AirLink Alert	1,790.00
61-0305	Sensor, Volatile Organic Compounds (VOC) 0-100 ppm/0-50 ppm for Benzene, 10.0 eV PID for VOC Pro, Air Alert, AirLink VOC Pro, AirLink Alert	1,400.00
61-0303	Sensor, Volatile Organic Compounds (VOC) 0-2000 ppm, 10.6 eV PID, high ppm sensor for VOC Pro, Air Alert, AirLink VOC Pro, AirLink Alert	1,055.00
61-0302	Sensor, Volatile Organic Compounds (VOC) 0-50 ppm, 10.6 eV PID, low ppm sensor for VOC Pro, Air Alert, AirLink VOC Pro, AirLink Alert	1,260.00